## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

1. (Currently amended) A <u>computer-implemented</u> method for generating information relating to a vehicle's history comprising:

identifying records in a database, said records being related to a vehicle and having information relating to the vehicle's history;

identifying a target record in said records, said target record indicative of ownership of said vehicle;

identifying a trigger record in said records;

determining if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger record; and

determining at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on said ownership transfer.

- 2. (Previously Presented) The method of claim 1, further including displaying said at least one of said price adjustment and said value for said vehicle.
- 3. (Original) The method of claim 1, wherein said target record is at least one of a vehicle title and a vehicle registration.
- 4. (Previously Presented) The method of claim 1, further including flagging said target record if said target record indicates an ownership transfer.
- 5. (Previously Presented) The method of claim 1, further including determining a time interval between said target record and said trigger record based on dates of said records.

- 6. (Original) The method of claim 5, wherein said determination of whether said target record indicates an ownership transfer of said vehicle is based on said determined time interval between said target record and said trigger record.
- 7. (Original) The method of claim 5, wherein said trigger record is associated with at least one time interval limit.
- 8. (Original) The method of claim 7, wherein said target record indicates an ownership transfer of said vehicle if said time interval between said target record and said trigger record is within said at least one time interval limit.
- 9. (Original) The method of claim 8, wherein said at least one time interval limit is at least one of within a number of days before date of said target record, and within a number of days after date of said target record.
- 10. (Previously Presented) The method of claim 1, wherein said records in said database includes a plurality of target records and a plurality of trigger records, each record having a date associated thereto, said method further including determining whether said plurality of target records indicate ownership transfers based on said plurality of trigger records.
- 11. (Original) The method of claim 10, wherein said plurality of target records are vehicle titles and vehicle registrations.
- 12. (Previously Presented) The method of claim 10, further including determining time intervals between said plurality of target records and said plurality of trigger records.
- 13. (Original) The method of claim 12, wherein said plurality of trigger records are associated with at least one time interval limit, and each of said plurality of target records indicates ownership transfers of said vehicle if time interval between said target record and said trigger record is within said associated time interval limit.

- 14. (Previously Presented) The method of claim 13, further including flagging said target records that indicates ownership transfers.
- 15. (Previously Presented) The method of claim 14, further including displaying said target records that have been flagged.
- 16. (Previously Presented) The method of claim 13, further including counting a number of ownership transfers for said vehicle.
- 17. (Previously Presented) The method of claim 16, wherein determining at least one of the price adjustment and the value further includes determining the price adjustment for said vehicle based at least partially on said number of ownership transfers.
- 18. (Previously Presented) The method of claim 17, wherein an increase in an amount of said price adjustment is reduced as said number of ownership transfers increases.
- 19. (Original) The method of claim 8, wherein said trigger record is a used vehicle sale record provided by a third party vehicle data provider.
- 20. (Original) The method of claim 19, wherein said at least one time interval limit associated with said used vehicle sale record is within approximately 30 days before date of said target record, and within approximately 90 days after date of said target record.
- 21. (Original) The method of claim 8, wherein said trigger record is a vehicle for sale record from an organization.
- 22. (Original) The method of claim 21, wherein said organization is at least one of an automotive auction, an automotive inventory, a fleet management, and a rental company.

- 23. (Original) The method of claim 22, wherein said at least one time interval limit associated with said vehicle for sale record is within approximately 180 days before date of said target record.
- 24. (Original) The method of claim 8, wherein said trigger record is a service plan record.
- 25. (Original) The method of claim 24, wherein said at least one time interval limit associated with said service plan record is within approximately 60 days before date of said target record.
- 26. (Original) The method of claim 8, wherein said trigger record is a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database.
- 27. (Original) The method of claim 26, wherein said at least one time interval limit associated with said dealer usage record is within approximately 120 days before date of said target record.
- 28. (Original) The method of claim 8, wherein said trigger record is a user confirmation record indicating sale of said vehicle.
- 29. (Original) The method of claim 28, wherein said user confirmation record is based on inputted information from a user questionnaire.
- 30. (Original) The method of claim 28, wherein said at least one time interval limit associated with said user confirmation record is within approximately 90 days before date of said target record.
- 31. (Original) The method of claim 8, wherein said trigger record is a dealer sale record indicating sale of said vehicle.

- 32. (Original) The method of claim 31, wherein said dealer sale record is stored in a database of certified vehicles.
- 33. (Original) The method of claim 31, wherein said at least one time interval limit associated with said dealer sale record is within approximately 90 days before date of said target record.
- 34. (Previously Presented) The method of claim 1, wherein said database includes a plurality of target records, and said step of determining whether said target record indicates an ownership transfer includes determining if said target record indicates an issuing region that is different than issuing region of a previous target record.
- 35. (Original) The method of claim 34, wherein if said target record indicates a different issuing region than said previous target record, determining whether said target record resulted from a relocation of an owner of said vehicle to said different region.
- 36. (Original) The method of claim 35, wherein said step of determining whether said target record resulted from a relocation of an owner of said vehicle to said different region includes determining existence of a mover record within a predetermined time interval of said target record.
- 37. (Original) The method of claim 36, wherein said predetermined time interval is at least one of within approximately 60 days before date of said target record, and within approximately 30 days after date of said target record.
- 38. (Previously Presented) The method of claim 35, further including determining that an ownership transfer did not occur if said target record resulted from relocation of said owner of said vehicle to said different region.

- 39. (Previously Presented) The method of claim 38, further including displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.
- 40. (Previously Presented) The method of claim 1, further including determining whether said target record indicates a first ownership for said vehicle.
- 41. (Previously Presented) The method of claim 40, wherein said step of determining whether said target record indicates a first ownership includes determining whether a date of said target record is within a predetermined time interval from said vehicle's model year.
- 42. (Original) The method of claim 41, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within said predetermined time interval from said vehicle's model year.
- 43. (Original) The method of claim 41, wherein said predetermined time interval is at least one of one year before date of said target record, and one year after date of said target record.
- 44. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if an odometer data of said target record is less than a predetermined mileage.
- 45. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if a use record follows said target record within a predetermined time period.
- 46. (Original) The method of claim 40, wherein said target record is determined to indicate a first ownership if an assembly record precedes said target record within a predetermined time period.
- 47. (Previously Presented) The method of claim 40, further including flagging said target record as being a first owner record.

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- 48. (Previously Presented) The method of claim 39, further including displaying an advisory informing that said target record indicates a first ownership.
- 49. (Previously Presented) The method of claim 1, wherein determining said at least one price adjustment and said value includes determining a price adjustment based on an ownership uncertainty price corresponding to price of said vehicle when number of prior owners is not known.
- 50. (Original) The method of claim 49, wherein said price adjustment is the difference between said ownership uncertainty price and price of said vehicle when number of owners is known.
- 51. (Original) The method of claim 50, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.
- 52. (Original) The method of claim 51, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.
- 53. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining said price adjustment at least partially based on said ownership transfer and further based on age of said vehicle.
- 54. (Original) The method of claim 53, wherein said price adjustment is retrieved from a look up table that sets forth adjustment to the base price based on age of said vehicle.
- 55. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining said price adjustment at least partially

based on said ownership transfer and further based on at least one of a price and a price range of said vehicle.

- 56. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining said price adjustment at least partially based on said ownership transfer and further based on category of said vehicle.
- 57. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining said price adjustment at least partially based on said ownership transfer and further based on one of ownership location patterns, ownership time patterns, and ownership mileage patterns.
- 58. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining a price adjustment at least partially based on said ownership transfer, further including displaying said price adjustment.
- 59. (Previously Presented) The method of claim 58, further including determining and displaying a total number of owners of the vehicle
- 60. (Previously Presented) The method of claim 1, wherein determining said at least one of said price adjustment and said value includes determining a price adjustment at least partially based on said ownership transfer and further based on at least two of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and

ownership mileage patterns.

61. (Currently amended) A <u>computer-implemented</u> method for generating information relating to a vehicle's history comprising:

identifying target records in a database having information relating to the vehicle's history, said target records being indicative of ownership of said vehicle;

determining whether each of said target records indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner;

determining a number of owners based on a number of target records that indicate an ownership transfer; and

determining at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on said number of owners.

- 62. (Previously Presented) The method of claim 61, further including displaying said at least one of said price adjustment and said value for said vehicle.
- 63. (Previously Presented) The method of claim 61, wherein said step of determining whether each of said target record indicates an ownership transfer includes determining a time interval between said target record and a trigger record.
- 64. (Original) The method of claim 63, wherein said target record indicates an ownership transfer of said vehicle if said time interval is within at least one predetermined time interval limit, said at least one predetermined time interval limit being at least one of within a number of days before said target record, and within a number of days after date said target record.
- 65. (Previously Presented) The method of claim 64, wherein said step of determining whether each of said target records indicates an ownership transfer further includes determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to a different region.
- 66. (Original) The method of claim 65, wherein said step of determining whether said target record resulted from a relocation of an owner of said vehicle to said different region includes determining existence of a mover record within a predetermined time interval of said target record.

- 67. (Previously Presented) The method of claim 65, further including displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.
- 68. (Previously Presented) The method of claim 61, further including determining whether one of said target records indicates a first ownership for said vehicle.
- 69. (Previously Presented) The method of claim 68, wherein said step of determining whether said target record indicates a first ownership includes determining whether date of said target record is within a predetermined time interval from said vehicle's model year.
- 70. (Original) The method of claim 69, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within said predetermined time interval from said vehicle's model year.
- 71. (Original) The method of claim 70, wherein said predetermined time interval is one year.
- 72. (Original) The method of claim 69, wherein said target record is determined to indicate a first ownership if odometer data of said target record is less than a predetermined mileage.
- 73. (Original) The method of claim 69, wherein said target record is determined to indicate a first ownership if a use record follows said target record within a predetermined time period.
- 74. (Original) The method of claim 69, wherein said target record is determined to indicate a first ownership if an assembly record precedes said target record within a predetermined time period.
- 75. (Previously Presented) The method of claim 69, further including flagging said target record as being a first owner record.

- 76. (Previously Presented) The method of claim 69, further including displaying an advisory informing that said target record indicates a first ownership.
- 77. (Previously Presented) The method of claim 61, wherein said at least one of said price adjustment and said value is further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and

ownership mileage patterns.

78. (Currently amended) A <u>computer-implemented</u> method for generating information relating to a vehicle's history comprising:

identifying records in a database, said records being related to a vehicle and having information relating to the vehicle's history;

identifying a target record in said records, said target record indicative of ownership of said vehicle;

identifying a trigger record in said records; and

determining if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger record;

wherein said trigger record being at least one of:

- a dealer usage record indicating retrieval of vehicle history information of said vehicle by a dealer;
  - a user confirmation record indicating sale of said vehicle by said user; and
  - a dealer sale record indicating sale of said vehicle by said dealer.

- 79. (Previously Presented) The method of claim 78, further including determining at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on said ownership transfer.
- 80. (Previously Presented) The method of claim 79, further including displaying said at least one of said price adjustment and said value for said vehicle.
- 81. (Original) The method of claim 78, wherein said dealer usage record is generated by dealer accessing a database.
- 82. (Original) The method of claim 78, wherein said user confirmation record is based on inputted information from a user questionnaire.
- 83. (Original) The method of claim 78, wherein said dealer sale record is stored in a database of certified vehicles.
- 84. (Original) The method of claim 78, wherein said target record is at least one of a vehicle title and a vehicle registration.
- 85. (Previously Presented) The method of claim 78, further including flagging said target record if said target record indicates an ownership transfer.
- 86. (Previously Presented) The method of claim 78, further including determining a time interval between said target record and said trigger record, and determining whether said target record indicates an ownership transfer of said vehicle based on said determined time interval between said target record and said trigger record.
- 87. (Original) The method of claim 86, wherein said trigger record is associated with at least one time interval limit, and said target record indicates an ownership transfer of said vehicle if

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said time interval between said target record and said trigger record is within said at least one time interval limit.

- 88. (Original) The method of claim 87, wherein said at least one time interval limit associated with said vehicle record is at least one of within a number of days before date of said target record, and within a number of days after date of said target record.
- 89. (Previously Presented) The method of claim 78, wherein said records in said database includes a plurality of target records and a plurality of trigger records, said method further including determining if said plurality of target records indicate ownership transfers based on said plurality of trigger records.
- 90. (Previously Presented) The method of claim 89, further including <u>determining</u> at least one of a price adjustment for said vehicle and a value of said vehicle at least partially based on a number of ownership transfers.
- 91. (Previously Presented) The method of claim 90, wherein determining said at least one of said price adjustment and said value includes determining a price adjustment at least partially based on said ownership transfer, wherein an increase in an amount of said generated price adjustment for said vehicle is lowered as said number of ownership transfers increases.
- 92. (Previously Presented) The method of claim 89, wherein said step of determining whether each of said target records indicates an ownership transfer further includes determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to a different region.
- 93. (Original) The method of claim 92, wherein said step of determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to said different region includes determining existence of a mover record within a predetermined time interval of said target record.

- 94. (Previously Presented) The method of claim 92, further including displaying an advisory for each of said target records that are related to the relocation of the vehicle without an ownership transfer.
- 95. (Currently amended) A <u>computer-implemented</u> method for generating and displaying title information relating to a vehicle's history, comprising:

identifying records in a database that relate to a particular vehicle, said records containing data relating to the vehicle's history;

identifying a title record and a previous title record;

determining whether said title record indicates titling of the vehicle in a different titling region than said previous title record; and

if said title record indicates titling of the vehicle in a different titling region than said previous title, then determining whether the titling of the vehicle in the different titling region resulted from a relocation of an owner of the vehicle to the different titling region.

- 96. (Previously Presented) The method of claim 95, wherein said step of determining whether the titling of the vehicle in the different titling region resulted from a relocation of an owner of the vehicle to the different titling region includes searching for a mover record within a predetermined time interval limit from date of said title record.
- 97. (Previously Presented) The method of claim 95, further including displaying an advisory record related to the relocation of the vehicle without a change of ownership if the titling of the vehicle in the different titling region resulted from a relocation of the owner of the vehicle to the different titling region.
- 98. (Previously Presented) The method of claim 95, further including increasing a total number of owners of the vehicle by one if the titling of the vehicle in the different titling region did not result from a relocation of an owner of the vehicle to the different titling region.

99. (Currently amended) A <u>computer-implemented</u> method for generating information relating to a vehicle's history comprising:

identifying a target record in a database having information relating to the vehicle's history, said target record being indicative of ownership of said vehicle;

determining a total number of owners based on said target record; and displaying said total number of owners.

100. (Previously Presented) The method of claim 99, further including determining at least one of a value of said vehicle and a price adjustment for said vehicle, at least partially based on said determined number of owners and at least one of following factors:

age of said vehicle; at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

- 101. (Original) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:
- a database having vehicle history records related to a vehicle and having information relating to the vehicle's history;
- a vehicle history report module adapted to retrieve vehicle history records for said vehicle from said database;

an ownership module adapted to identify a target record indicative of ownership of said vehicle, identify a trigger record, and determine whether said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger record; and

a pricing module adapted to generate a price adjustment for said vehicle at least partially based on said ownership transfer.

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102. (Original) The system of claim 101, further including a user interface module adapted to

generate a display said price adjustment for said vehicle.

103. (Original) The system of claim 101, wherein said target record is at least one of a vehicle

title and a vehicle registration.

104. (Original) The system of claim 101, wherein said ownership module is further adapted to

flag said target record if said target record indicates an ownership transfer to allow display of an

advisory informing that said flagged target record indicates a new owner.

105. (Original) The system of claim 101, wherein said ownership module is further adapted to

calculate a time interval between said target record and said trigger record based on dates of said

records, and determine that said target record indicates an ownership transfer of said vehicle if

said time interval between said target record and said trigger record is within at least one time

interval limit associated with said trigger record.

106. (Original) The system of claim 101, wherein said records in said database includes a

plurality of target records and a plurality of trigger records, each record having a date associated

thereto, and said ownership module is further adapted to determine whether said plurality of

target records indicate ownership transfers based on said plurality of trigger records.

107. (Original) The system of claim 106, wherein said ownership module is further adapted to

count a number of ownership transfers for said vehicle, and said pricing module is adapted to

determine said price adjustment for said vehicle based at least partially on said number of

ownership transfers.

108. (Original) The system of claim 101, wherein said trigger record is at least one of

following:

a used vehicle sale record provided by a third party vehicle data provider;

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- a vehicle for sale record from at least one of an automotive auction, an automotive inventory, a fleet management, and a rental company;
  - a service plan record;
- a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database;
- a user confirmation record based on inputted information from a user questionnaire indicating sale of said vehicle; and
- a dealer sale record stored in a database of certified vehicles indicating sale of said vehicle.
- 109. (Original) The system of claim 101, wherein said database includes a plurality of target records, and said ownership module is further adapted to determine whether said target records resulted from a relocation of an owner of said vehicle to a different region.
- 110. (Original) The system of claim 109, wherein said ownership module is further adapted to determine existence of a mover record within a predetermined time interval of said target record to determine whether said target record resulted from a relocation.
- 111. (Original) The system of claim 109, wherein said ownership module is further adapted to determine that an ownership transfer did not occur if said target record resulted from relocation of said vehicle to said different region.
- 112. (Original) The system of claim 101, wherein said ownership module is further adapted to determine whether said target record indicates a first ownership for said vehicle.
- 113. (Original) The system of claim 112, wherein said target record is determined to not indicate a first ownership by said ownership module if said date of said target record is not within a predetermined time interval from said vehicle's model year.
- 114. (Original) The system of claim 112, wherein said target record is determined to indicate a first ownership by said ownership module if at least one of:

an odometer data of said target record is less than a predetermined mileage; a use record follows said target record within a predetermined time period; and an assembly record precedes said target record within a predetermined time period.

- 115. (Original) The system of claim 112, wherein said ownership module is further adapted to flag said target record as being a first owner.
- 116. (Original) The system of claim 101, wherein said determined price adjustment is the difference between an ownership uncertainty price corresponding to price of said vehicle when number of prior owners is not known, and price of said vehicle when number of owners is known.
- 117. (Original) The system of claim 116, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.
- 118. (Original) The system of claim 117, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.
- 119. (Original) The system of claim 101, wherein said pricing module generates said price adjustment further based on at least one of following factors:

age of said vehicle; at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

- 120. (Original) The system of claim 119, wherein said pricing module retrieves said price adjustment from a look up table that sets forth adjustment to a base price of said vehicle.
- 121. (Original) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:
- a database having vehicle history records related to a vehicle and having information relating to the vehicle's history;
- a vehicle history report module adapted to retrieve vehicle history records for said vehicle from said database;
- an ownership module adapted to determine a number of target records indicating an ownership transfer, and determine a number of owners for said vehicle; and
- a pricing module adapted to generate a price adjustment for said vehicle at least partially based on said number of owners.
- 122. (Original) The system of claim 121, further including a user interface module adapted to display said price adjustment for said vehicle.
- 123. (Original) The system of claim 121, wherein said ownership module is further adapted to determine that a target record indicates an ownership transfer if a time interval between said target record and a trigger record is within at least one predetermined time interval limit.
- 124. (Original) The system of claim 121, wherein said ownership module is further adapted to determine whether each of said target records resulted from a relocation of an owner of said vehicle to a different region.
- 125. (Original) The system of claim 124, wherein said ownership module is further adapted to determine existence of a mover record within a predetermined time interval of said target record.

- 126. (Original) The system of claim 124, further comprising a user interface module adapted to display an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.
- 127. (Original) The system of claim 121, wherein said ownership module is further adapted to determine whether one of said target records indicates a first ownership for said vehicle.
- 128. (Original) The system of claim 127, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within a predetermined time interval from said vehicle's model year.
- 129. (Original) The system of claim 127, wherein said ownership module is adapted to determine that a target record indicates a first ownership if at least one of:

date of said target record is within a predetermined time interval from said vehicle's model year;

odometer data of said target record is less than a predetermined mileage;

a use record follows said target record within a predetermined time period; and an assembly record precedes said target record within a predetermined time period.

- 130. (Original) The system of claim 121, wherein said ownership module is further adapted to flag said target record as being a first owner record, said system further comprising a user interface module adapted to display an advisory informing that said target record indicates a first ownership.
- 131. (Original) The system of claim 121, wherein said pricing module is further adapted to generate said price adjustment further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and ownership mileage patterns.

- 132. (Original) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:
- a database having vehicle history records related to a vehicle and having information relating to the vehicle's history;
- a vehicle history report module adapted to retrieve a title record and a previous title record for said vehicle from said database;

an ownership module adapted to determine whether said title record indicates titling of the vehicle in a different titling region than said previous title record, and if said title record indicates titling of the vehicle in a different titling region than said previous title, then determining whether the titling of the vehicle in the different titling region resulted from a relocation of an owner of the vehicle to the different titling region.

- 133. (Original) The system of claim 132, wherein said ownership module is further adapted to search said vehicle history records for a mover record within a predetermined time interval limit from date of said title record.
- 134. (Original) The system of claim 132, further comprising a user interface module adapted to display an advisory record related to the relocation of the vehicle without a change of ownership if the titling of the vehicle in the different titling region resulted from a relocation.
- 135. (Original) The system of claim 132, wherein said ownership module increases a total number of owners of the vehicle by one if the titling of the vehicle in the different titling region did not result from a relocation of an owner of the vehicle to the different titling region.

- 136. (Previously Presented) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:
- a database having vehicle history records related to a vehicle and having information relating to the vehicle's history;
- a vehicle history report module adapted to retrieve vehicle history records for said vehicle from said database;
- an ownership module adapted to determine a number of previous owners for said vehicle based on said vehicle history records; and
- a pricing module adapted to generate a price adjustment for said vehicle at least partially based on said number of previous owners.
- 137. (Original) The system of claim 136, wherein said pricing module is further adapted to generate said price adjustment further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and

ownership mileage patterns.

138. (Currently amended) A computer readable <u>storage</u> medium for generating information relating to a vehicle's history, said medium comprising:

instructions for identifying records in a database, said records being related to a vehicle and having information relating to the vehicle's history;

instructions for identifying a target record in said records, said target record being indicative of ownership of said vehicle;

instructions for identifying a trigger record in said records;

instructions for determining if said target record indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner based on said identified trigger record; and

instructions for generating a price adjustment for said vehicle at least partially based on said ownership transfer.

- 139. (Currently amended) The <u>computer readable storage</u> medium of claim 138, further including instructions for displaying said price adjustment for said vehicle.
- 140. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said target record is at least one of a vehicle title and a vehicle registration.
- 141. (Currently amended) The <u>computer readable storage</u> medium of claim 138, further including instructions for flagging said target record if said target record indicates an ownership transfer, and instructions for displaying an advisory informing that said flagged target record is for a new owner.
- 142. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said trigger record is associated with at least one time interval limit, and said medium further comprises instructions for determining a time interval between said target record and said trigger record based on dates of said records, and instructions for determining that said target record indicates an ownership transfer if said time interval between said target record and said trigger record is within said at least one time interval limit.
- 143. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said records in said database includes a plurality of target records and a plurality of trigger records, and said medium further comprises instructions for determining whether said plurality of target records indicate ownership transfers based on said plurality of trigger records.
- 144. (Currently amended) The <u>computer readable storage</u> medium of claim 138, further including instructions for counting a number of ownership transfers for said vehicle and determining price adjustment for said vehicle based at least partially on said number of ownership transfers.

- 145. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said trigger record is at least one of:
  - a used vehicle sale record provided by a third party vehicle data provider;
- a vehicle for sale record from at least one of an automotive auction, an automotive inventory, a fleet management, and a rental company;
  - a service plan record;
- a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database;
- a user confirmation record based on inputted information from a user questionnaire indicating sale of said vehicle; and
- a dealer sale record stored in a database of certified vehicles indicating sale of said vehicle.
- 146. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said database includes a plurality of target records, and said medium further includes instructions for determining if said target record resulted from a relocation of an owner of said vehicle to said different region.
- 147. (Currently amended) The <u>computer readable storage</u> medium of claim 146, further including instructions for determining existence of a mover record within a predetermined time interval of said target record.
- 148. (Currently amended) The <u>computer readable storage</u> medium of claim 146, further including instructions for determining that an ownership transfer did not occur if said target record resulted from relocation of said owner of said vehicle to said different region, and instructions for displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.

- 149. (Currently amended) The <u>computer readable storage</u> medium of claim 138, further including instructions for determining whether said target record indicates a first ownership for said vehicle.
- 150. (Currently amended) The <u>computer readable storage</u> medium of claim 149, wherein said target record is determined to not indicate a first ownership if said date of said target record is not within said predetermined time interval from said vehicle's model year.
- 151. (Currently amended) The <u>computer readable storage</u> medium of claim 149, wherein said target record is determined to indicate a first ownership if at least one of:

an odometer data of said target record is less than a predetermined mileage; a use record follows said target record within a predetermined time period; and an assembly record precedes said target record within a predetermined time period.

- 152. (Currently amended) The <u>computer readable storage</u> medium of claim 149, further including instructions for flagging said target record as being a first owner record and displaying an advisory informing that said target record indicates a first ownership.
- 153. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said price adjustment is the difference between an ownership uncertainty price corresponding to price of said vehicle when number of prior owners is not known, and price of said vehicle when number of owners is known.
- 154. (Currently amended) The <u>computer readable storage</u> medium of claim 153, wherein said ownership uncertainty price and prices of said vehicle when number of owners are known are determined based on responses of consumers to at least one survey in which consumers price said vehicle based on a plurality of vehicle parameters.

- 155. (Currently amended) The <u>computer readable storage</u> medium of claim 154, wherein said at least one survey is a series of surveys, and said plurality of vehicle parameters comprises year of manufacture, make, and model of said vehicle, and a published vehicle value.
- 156. (Currently amended) The <u>computer readable storage</u> medium of claim 138, wherein said instructions for generating price adjustment further includes instructions for generating price adjustment based on at least one of following factors:

age of said vehicle; at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

- 157. (Currently amended) The <u>computer readable storage</u> medium of claim 156, wherein said price adjustment is retrieved from a look up table that sets forth adjustment to the base price of said vehicle.
- 158. (Currently amended) A computer readable <u>storage</u> medium for generating information relating to a vehicle's history comprising:

instructions for identifying target records in a database having information relating to the vehicle's history, said target records being indicative of ownership of said vehicle;

instructions for determining whether each of said target records indicates an ownership transfer in which ownership of said vehicle is transferred from one owner to another owner;

instructions for determining a number of owners based on a number of target records that indicate an ownership transfer; and

instructions for determining at least one of a value of said vehicle and a price adjustment for said vehicle at least partially based on said number of owners.

- 159. (Currently amended) The <u>computer readable storage</u> medium of claim 158, further including instructions for displaying said at least one of said value and said price adjustment for said vehicle.
- 160. (Currently amended) The <u>computer readable storage</u> medium of claim 158, further including instructions for determining a time interval between said target record and a trigger record, said target record indicating an ownership transfer of said vehicle if said time interval is within at least one predetermined time interval limit associated with said trigger record.
- 161. (Currently amended) The <u>computer readable storage</u> medium of claim 158, further including instructions for determining whether at least one of said target records resulted from a relocation of an owner of said vehicle to a different region.
- 162. (Currently amended) The <u>computer readable storage</u> medium of claim 161, further including instructions for determining existence of a mover record within a predetermined time interval of said target record.
- 163. (Currently amended) The <u>computer readable storage</u> medium of claim 161, further including instructions for displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.
- 164. (Currently amended) The <u>computer readable storage</u> medium of claim 158, further including instructions for determining whether one of said target records indicates a first ownership for said vehicle.
- 165. (Currently amended) The <u>computer readable storage</u> medium of claim 164, further including instructions for determining that said target record does not indicate a first ownership if said date of said target record is not within a predetermined time interval from said vehicle's model year.

166. (Currently amended) The <u>computer readable storage</u> medium of claim 164, further including instructions for determining that said target record indicates a first ownership if at least one of:

odometer data of said target record is less than a predetermined mileage; a use record follows said target record within a predetermined time period; and an assembly record precedes said target record within a predetermined time period.

- 167. (Currently amended) The <u>computer readable storage</u> medium of claim 164, further including instructions for flagging said target record as being a first owner record, and instructions for displaying an advisory informing that said target record indicates a first ownership.
- 168. (Currently amended) The <u>computer readable storage</u> medium of claim 158, wherein said instructions for determining said at least one of said value and said price adjustment further includes instructions for determining said at least one value and said price adjustment based on at least one of following factors:

age of said vehicle; at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

169. (Currently amended) A computer readable <u>storage</u> medium for generating and displaying title information relating to a vehicle's history comprising:

instructions for identifying records in a database that relate to a particular vehicle, said records containing data relating to the vehicle's history;

instructions for identifying a title record and a previous title record;

instructions for determining whether said title record indicates titling of the vehicle in a different titling region than said previous title record; and

instructions for determining whether the titling of the vehicle in the different titling region resulted from a relocation of an owner of the vehicle to the different titling region if said title record indicates titling of the vehicle in a different titling region than said previous title.

- 170. (Currently amended) The <u>computer readable storage</u> medium of claim 169, further including instructions for searching for a mover record within a predetermined time interval limit from date of said title record.
- 171. (Currently amended) The <u>computer readable storage</u> medium of claim 169, further including instructions for displaying an advisory record related to the relocation of the vehicle without a change of ownership if the titling of the vehicle in the different titling region resulted from a relocation of the owner of the vehicle to the different titling region.
- 172. (Currently amended) The <u>computer readable storage</u> medium of claim 169, further including instructions for increasing a total number of owners of the vehicle by one if the titling of the vehicle in the different titling region did not result from a relocation of an owner of the vehicle to the different titling region.
- 173. (Currently amended) A <u>computer readable storage</u> medium for generating information relating to a vehicle's history comprising:

instructions for identifying a title record in a database having information relating to the vehicle's history, said target record being indicative of ownership of said vehicle;

instructions for determining a number of owners based on said target record; and instructions for determining at least one of a value and a price adjustment for said vehicle at least partially based on said determined number of owners.

174. (Currently amended) The <u>computer readable storage</u> medium of claim 173, wherein said at least one of said value and said price adjustment is further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

175. (Currently amended) A <u>computer-implemented</u> method for generating information relating to a vehicle's history comprising:

electronically identifying at least one vehicle history record in a database having information relating to the vehicle's history, said vehicle history record being indicative of ownership of said vehicle;

electronically determining a total number of previous owners for said vehicle based on said at least one vehicle history record identified; and

providing said total number of previous owners as an electronic output.

- 176. (Previously Presented) The method of claim 175, wherein said at least one vehicle history record is at least one of a vehicle title record and a vehicle registration record.
- 177. (Previously Presented) The method of claim 175, further including determining at least one of a value and a price adjustment of said vehicle based on said total number of previous owners.
- 178. (Previously Presented) The method of claim 177, further including displaying said at least one of said value and said price adjustment for said vehicle.
- 179. (Previously Presented) A vehicle history information system adapted to generate information relating to a vehicle's history comprising:
- a database having vehicle history records related to a vehicle and having information relating to the vehicle's history;

a vehicle history report module adapted to retrieve vehicle history records for said vehicle from said database; and

an ownership module adapted to determine a total number of previous owners for said vehicle based on said vehicle history records retrieved, and provide said determined total number of previous owners as an output.

- 180. (Previously Presented) The system of claim 179, wherein said at least one vehicle history record is at least one of a vehicle title record and a vehicle registration record.
- 181. (Previously Presented) The system of claim 179, further comprising a pricing module adapted to generate a price adjustment for said vehicle at least partially based on said total number of previous owners.
- 182. (Previously Presented) The system of claim 181, further comprising a display module adapted to display said generated price adjustment.
- 183. (Currently amended) A computer readable <u>storage</u> medium for generating information relating to a vehicle's history comprising:

instructions for electronically identifying at least one vehicle history record in a database having information relating to the vehicle's history, said vehicle history record being indicative of ownership of said vehicle;

instructions for electronically determining a total number of previous owners for said vehicle based on said at least one vehicle history record; and

instructions for electronically providing said total number of previous owners as an output.

184. (Currently amended) The <u>computer readable storage</u> medium of claim 183, wherein said at least one vehicle history record is at least one of a vehicle title record and a vehicle registration record.

- 185. (Currently amended) The <u>computer readable storage</u> medium of claim 183, further including instructions for determining at least one of a value of said vehicle and a price adjustment of said vehicle, based on said total number of previous owners.
- 186. (Currently amended) The <u>computer readable storage</u> medium of claim 185, further including instructions for displaying said at least one of said value and said price adjustment for said vehicle.
- 187. (Currently amended) A <u>computer-implemented</u> method for generating price adjustment information relating to a vehicle comprising:

receiving an input indicating number of previous owners for said vehicle;

electronically determining at least one of a value of said vehicle and a price adjustment for said vehicle based on said number of previous owners; and

electronically displaying said at least one of said determined value and said determined price adjustment.

- 188. (Previously Presented) The method of claim 187, wherein electronically determining include determining said price adjustment and an amount of said price adjustment increases as said number of previous owners increases.
- 189. (Previously Presented) The method of claim 188, wherein an increase in an amount of said price adjustment is reduced as said number of previous owners increases.
- 190. (Previously Presented) The method of claim 187, wherein said at least one of said value and said price adjustment is further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and

ownership mileage patterns.

191. (Previously Presented) A system for generating price adjustment information for a vehicle comprising:

a pricing module adapted to receive an input indicating number of previous owners for said vehicle, and to generate a price adjustment for said vehicle at least partially based on said number of previous owners; and

a user interface module adapted to output said generated price adjustment.

- 192. (Previously Presented) The system of claim 191, wherein amount of said price adjustment generated by said pricing module increases as said number of previous owners increases.
- 193. (Previously Presented) The system of claim 192, wherein increase in amount of price adjustment generated by said pricing module is reduced as said number of previous owners increases.
- 194. (Previously Presented) The system of claim 191, wherein said pricing module generates said price adjustment further based on at least one of following factors:

age of said vehicle;

at least one of a price and a price range of said vehicle;

category of said vehicle;

ownership location patterns;

ownership time patterns; and

ownership mileage patterns.

195. (Currently amended) A computer readable <u>storage</u> medium for generating price adjustment information relating to a vehicle comprising:

instructions for receiving an input indicating number of previous owners for said vehicle;

instructions for determining a price adjustment for said vehicle based on said number of previous owners; and

instructions for outputting said determined price adjustment.

- 196. (Currently amended) The <u>computer readable storage</u> medium of claim 195, further including instructions for increasing amount of said price adjustment as said number of previous owners increases.
- 197. (Currently amended) The <u>computer readable storage</u> medium of claim 196, wherein instructions for increasing amount of price adjustment includes instructions for reducing the amount increased as said number of previous owners increases.
- 198. (Currently amended) The <u>computer readable storage</u> medium of claim 195, wherein instructions for determining price adjustment determines price adjustment further based on at least one of following factors:

age of said vehicle; at least one of a price and a price range of said vehicle; category of said vehicle; ownership location patterns; ownership time patterns; and ownership mileage patterns.

199. (New) A computer-implemented method for determining the accuracy of information relating to a vehicle's history comprising:

identifying records in a database, said records being related to a vehicle and having information relating to the vehicle's history;

identifying a target record in said records, said target record indicative of ownership of said vehicle;

identifying a trigger record in said records; and

determining if said target record accurately indicates an ownership transfer, in which ownership of said vehicle is transferred from one owner to another owner, based on said identified trigger record; and

taking an action based on said target record if said target record is determined to accurately indicate an ownership transfer.

- 200. (New) The method of claim 199, wherein said step of taking an action comprises determining a price adjustment for said vehicle.
- 201. (New) The method of claim 199, wherein said target record is at least one of a vehicle title and a vehicle registration.
- 202. (New) The method of claim 199, further including the step of flagging said target record if said target record is determined to accurately indicate an ownership transfer.
- 203. (New) The method of claim 199, further including the step of determining a time interval between said target record and said trigger record based on dates of said records.
- 204 (New) The method of claim 5, wherein said determination of whether said target record indicates an ownership transfer of said vehicle is based on said determined time interval between said target record and said trigger record.
- 205. (New) The method of claim 204, wherein said trigger record is associated with at least one time interval limit.
- 206. (New) The method of claim 205, wherein said determining step comprises determining that the target record indicates an ownership transfer of said vehicle if said time interval between said target record and said trigger record is within said at least one time interval limit.

- 207. (New) The method of claim 206 wherein said at least one time interval limit is at least one of within a number of days before date of said target record, and within a number of days after date of said target record.
- 208. (New) The method of claim 199, wherein said records in said database includes a plurality of target records and a plurality of trigger records, each record having a date associated thereto, said method determining step comprising determining whether said plurality of target records indicate ownership transfers based on said plurality of trigger records.
- 209. (New) The method of claim 208, wherein said plurality of target records are vehicle titles and vehicle registrations.
- 210. (New) The method of claim 202, further including the step of displaying target records that have been flagged.
- 211. (New) The method of claim 199, further comprising counting a number of ownership transfers for said vehicle that have been determined to be accurate.
- 212. (New) The method of claim 199, wherein said trigger record is a used vehicle sale record provided by a third party vehicle data provider.
- 213. (New) The method of claim 199, wherein said trigger record is a vehicle for sale record from an organization.
- 214. (New) The method of claim 213, wherein said organization is at least one of an automotive auction, an automotive inventory, a fleet management, and a rental company.
- 215. (New) The method of claim 199, wherein said trigger record is a service plan record.

- 216. (New) The method of claim 199, wherein said trigger record is a dealer usage record indicating retrieval of vehicle history information for said vehicle generated by said dealer accessing said database.
- 217. (New) The method of claim 199, wherein said trigger record is a user confirmation record indicating sale of said vehicle.
- 218. (New) The method of claim 217, wherein said user confirmation record is based on inputted information from a user questionnaire.
- 219. (New) The method of claim 199, wherein said trigger record is a dealer sale record indicating sale of said vehicle.
- 220. (New) The method of claim 219, wherein said dealer sale record is stored in a database of certified vehicles.
- 221. (New) The method of claim 199, wherein said database includes a plurality of target records, and said step of determining whether said target record accurately indicates an ownership transfer includes the step of determining if said target record indicates an issuing region that is different than issuing region of a previous target record.
- 222. (New) The method of claim 221, wherein if said target record indicates a different issuing region than said previous target record, determining whether said target record resulted from a relocation of an owner of said vehicle to said different region.
- 223. (New) The method of claim 222, wherein said step of determining whether said target record resulted from a relocation of an owner of said vehicle to said different region includes determining existence of a mover record within a predetermined time interval of said target record.

- 224. (New) The method of claim 222, further comprising determining that an ownership transfer did not occur if said target record resulted from relocation of said owner of said vehicle to said different region.
- 225. (New) The method of claim 224, further comprising displaying an advisory informing that said target record is related to the relocation of the vehicle without an ownership transfer.